



THE
CURLE
MATRIX
ANVIL

PRECISION TOOLS . . .

SAVE TIME, MONEY
AND MATERIALS

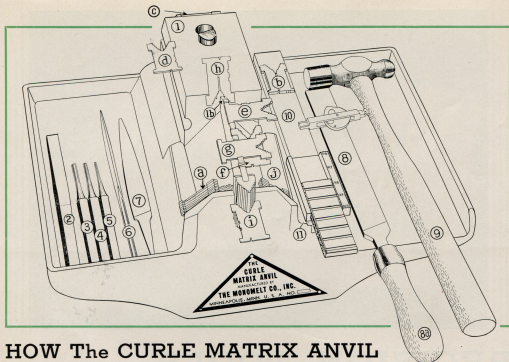
Your machinist or machinist operator is in a position to save you considerable time, money and materials under proper conditions. However, you must provide them with the necessary precision tools so that they can keep your costly mechanical equipment running continuously and efficiently.

For example, the proper care of matrices. It is almost impossible to keep matrices in proper working condition without the necessary precision tools. All too frequently matrices are discarded because they will not function properly in the Linotypes or Intertypes. In a majority of cases, if the machinist had the necessary tools, these matrices could be reconditioned and made to operate smoothly and accurately without any lost motion. The Curle Matrix Anvil is equipped with gauges so accurately machined that the slightest variations in a matrix are easily detected.

It is now possible to obtain the proper kind of composing room tools.

For economy, convenience, accuracy and efficiency, provide your composing room with a useful Curle Matrix Anvil and avail yourself of the savings it will bring about for you in matrix bills, spaceband repairs and many other repair bills.

FOR SALE BY



HOW The CURLE MATRIX ANVIL TOOL AND GAUGE ASSEMBLY IS OPERATED FOR EFFICIENCY

- (a) Matrices to be repaired are placed on this tray.
- (b) Indicates matrix in position to clean sides on coarse rubber.
- (c) When matrix is placed on this flat surface, one can immediately tell whether or not it is perfectly flat, and if not, easily locate the bend and straighten it.
- (d) The matrix ears are in position on the edge of the anvil to be struck with the hammer. This operation returns the ears to their normal dimensions without the loss of brass caused by filing.
- (e) Shows the matrix being gauged for over-all width of

ears. It is very important that ears should be of correct width, or "blockups" and sticking characters will be the result.

- (f) This gauging is to make sure that the ears have the proper relation for good alignment of the face.
- (g) Showing proper width of the body of the matrix.
- (h) Showing how combination teeth that have turned up are tapped back into place.
- (i) Matrix combination gauge. Matrix should fit on gauge halfway down when correct.
- (j) Location for repaired matrix on tray.

TOOLS

1. Specially formed and fitted anvil, hardened, stainless steel and ground with surfaces for detecting bent matrices and pounding out their ears; also two holes, a large one and a small one, through which to punch out pins of various sizes. The side grooves are to permit the matrix to lay tight against the side of the anvil when striking the ears on their bottom edge.
- 1b. Is a hardened surface on an angle, to be used when putting sagged combination teeth back into their normal position.
2. A handy cold chisel.
3. This set of punches are selected to serve the linotype user best and will come in very handy when changing
4. user best and will come in very handy when changing
5. doweled parts, punching out pins when changing worn assembler slide clamps, repairing spacebands, removing distribution box bars, etc.
6. The 3-square file is used in making repairs on many parts of the linotype such as clearing burs from lower end of spaceband wedges when fitting new sleeves, repairing second elevator, and distribution box bars, cutting back matrix combination teeth, etc.
7. The thin, fine warding file is handy to get into many narrow places and is especially useful when changing the combinations of matrices.
8. The hand file and screw on handle is a bench necessity.
- 8a. Handle.
9. A high grade, well-balanced hammer of convenient weight.
10. Is a strip of gritty rubber upon which matrices may be easily rubbed clean, also useful for cleaning the ends of keyboard cams and sides of verges.
11. Type-high gauge.

THE MONOMELT COMPANY, INC.

1611 POLK STREET N. E.

MANUFACTURERS

MINNEAPOLIS, MINNESOTA

SOME CURLE MATRIX ANVIL USERS

DAILY NEWSPAPERS

Jonesboro	(Ark.)	Tribune
Little Rock	(Ark.)	Gazette
Ft. Smith	(Ark.)	Times-Record
Berkeley	(Calif.)	Gazette
Eureka	(Calif.)	Humboldt Standard
Pueblo	(Colo.)	Star-Journal
Pana	(Ill.)	Palladium
Evansville	(Ind.)	Courier
Madison	(Ind.)	Courier
Hammond	(Ind.)	Times
Gary	(Ind.)	Post Tribune
Decatur	(Ind.)	Democrat
Logansport	(Ind.)	Pharos Tribune
Clinton	(Iowa)	Herald
Des Moines	(Iowa)	Register-Tribune
Sioux City	(Iowa)	Tribune
Iowa City	(Iowa)	Press-Citizen
Wichita	(Kans.)	Beacon
Louisville	(Ky.)	Courier-Journal
New Orleans	(La.)	Times-Picayune
Worcester	(Mass.)	Evening Post
Detroit	(Mich.)	Evening News
Kalamazoo	(Mich.)	Gazette
Owosso	(Mich.)	Argus-Press
Ironwood	(Mich.)	Daily Globe
Hibbing	(Minn.)	Tribune
Fergus Falls	(Minn.)	Journal
Faribault	(Minn.)	Daily News
Minneapolis	(Minn.)	Tribune
St. Paul	(Minn.)	Pioneer Press
St. Cloud	(Minn.)	Times-Journal
Willmar	(Minn.)	Tribune
Albert Lea	(Minn.)	Tribune
Mankato	(Minn.)	Free Press
Aurora	(Mo.)	Advertiser
Sedalia	(Mo.)	Democrat
Kansas City	(Mo.)	Record
Moberly	(Mo.)	Monitor Index
Lincoln	(Nebr.)	Star
Fremont	(Nebr.)	Tribune
Omaha	(Nebr.)	World-Herald
Trenton	(N. J.)	Times
Paterson	(N. J.)	Evening News
Paterson	(N. J.)	Morning Call
Asheville	(N. C.)	Times-Citizen
Wilmington	(N. C.)	Star-News
Bismarck	(N. D.)	Tribune
Cleveland	(Ohio)	Plain Dealer
Cleveland	(Ohio)	Press
Newark	(Ohio)	American Tribune
Ashtabula	(Ohio)	Star-Beacon
Tulsa	(Okla.)	Tribune
Williamsport	(Pa.)	Sun-Gazette
York	(Pa.)	Evening Dispatch
Johnstown	(Pa.)	Tribune
Shamokin	(Pa.)	News Dispatch
Woonsocket	(R. I.)	Call
Mitchell	(S. D.)	Republican
Knoxville	(Tenn.)	Journal
Salt Lake City	(Utah)	Tribune
Spokane	(Wash.)	Spokesman-Review
Morgantown	(W. Va.)	Post
Appleton	(Wisc.)	Post Crescent
Superior	(Wisc.)	Telegram
Chippewa Falls	(Wisc.)	Herald Telegram
Kenosha	(Wisc.)	News

WEEKLY NEWSPAPERS

Braham	(Minn.)	Journal
Slayton	(Minn.)	Herald
Alexandria	(Minn.)	Park Region Echo
St. Paul	(Minn.)	Minnesota Union Advocate
Minneapolis	(Minn.)	Minneapolis Shopping News
Riverhead	(N. Y.)	News
Kaysville	(Utah)	Reflex
Friday Harbor	(Wash.)	Journal
Augusta	(Wisc.)	Eagle-Times
Woodville	(Wisc.)	Leader
Sparta	(Wisc.)	Monroe County Democrat

TRADE COMPOSITORS

Maxwell L. Jones	Washington, D.C.
Moore Typesetting Co.	Evansville, Ind.
Brown & Phelps Co.	Minneapolis
Andersen & Foss Typesetting Co.	Minneapolis
Perfection Type, Inc.	St. Paul
The Composing Room, Inc.	New York City
Fred A. Crowell, Inc.	New York City
Ganer Linotype Craftsmen	New York City
Trade Linotypers Corp.	New York City
M. Berlin & Co.	New York City
Commanday Brothers, Inc.	New York City
Standard Linotypers, Inc.	New York City
Central Linotypers, Inc.	New York City
Oscar Leventhal	New York City
Compton & Stern, Inc.	New York City
Goodrich Composition Co.	New York City
King Typographic Service Corp.	New York City
Orman & Young	Tulsa, Okla.
The Weber Composition Co.	Ferndale, Pa.

MISCELLANEOUS

Polytechnic High School	Riverside, Calif.
Preston School of Industry	Waterman, Calif.
Hayworth Printing Co.	Washington, D.C.
August Geringer & Sons, Inc.	Chicago, Ill.
St. Mary's Industrial School for Boys	Baltimore, Md.
Colonial Press	Clinton, Mass.
Beard Printing Co.	Detroit, Mich.
State School for Deaf	Faribault, Minn.
Lund Press, Inc.	Minneapolis, Minn.
Jensen Printing Co.	Minneapolis, Minn.
Augsburg Pub. Co.	Minneapolis, Minn.
Dunwoody Institute	Minneapolis, Minn.
University of Minnesota	Minneapolis, Minn.
North Central Pub. Co.	St. Paul, Minn.
Bruce Publishing Co.	St. Paul, Minn.
Kansas City Law Printing Co.	Kansas City, Mo.
Unity School of Christianity	Kansas City, Mo.
Consolidated Film Industries	Fort Lee, N. J.
Standard Statistics	New York City
Case Press, Inc.	New York City
Carlos Lopez Press	New York City
Barnes Printing Co., Inc.	New York City
Burland Printing Co.	New York City
Union Gospel Mission	Cleveland, Ohio
William Feather Co.	Cleveland, Ohio
Gates Legal Pub. Co.	Cleveland, Ohio
P. D. Q. Print Shop	Ashtabula, Ohio
Rodale Manufacturing Co.	Emaus, Pa.
University of the Philippines Press	Manila, P.I.
Plough Processing Co.	Memphis, Tenn.
Eau Claire Book & Sta. Co.	Eau Claire, Wisc.
Milwaukee Vocational School	Milwaukee, Wisc.

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